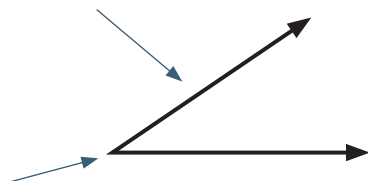






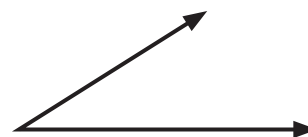
1. This is called a _____



This is called the _____

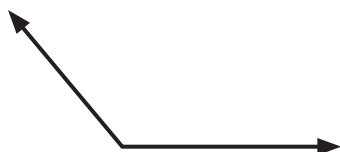
2. What kind of angle is this

- a. right
- b. acute
- c. obtuse
- d. straight



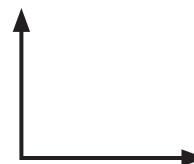
3. What kind of angle is this

- a. right
- b. acute
- c. obtuse
- d. straight



4. What kind of angle is this

- a. right
- b. acute
- c. obtuse
- d. straight



5.



This is called a _____ and it is used to _____

6. What kind of angle is this

- a. right
- b. acute
- c. obtuse
- d. straight



7. A straight angle equals how many degrees?

- a. 45°
- b. 90°
- c. 180°
- d. 360°

8. Two angles that together are **complementary** equal _____

- a. 45°
- b. 90°
- c. 180°
- d. 360°

9. Two angles that together are **supplementary** equal _____

- a. 45°
- b. 90°
- c. 180°
- d. 360°

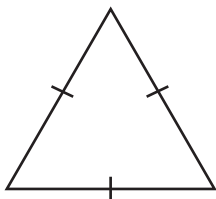
10. A right angle equals how many degrees?

- a. 45°
- b. 90°
- c. 180°
- d. 360°



11. Name this triangle.

- a. right
- b. equilateral
- c. scalene
- d. isosceles



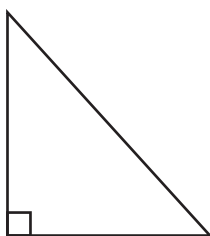
12. Name this triangle.

- a. right
- b. equilateral
- c. scalene
- d. isosceles



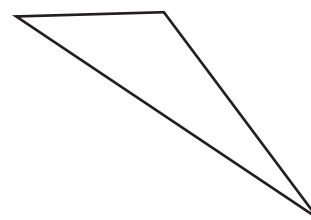
13. Name this triangle.

- a. right
- b. equilateral
- c. scalene
- d. isosceles



14. Name this triangle

- a. right
- b. equilateral
- c. scalene
- d. isosceles

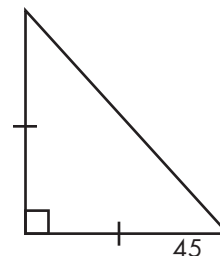


15. The interior angles of a triangle equals _____.

- a. 45°
- b. 90°
- c. 180°
- d. 360°

16. What's the measure of the missing angles?

- a. 45°
- b. 90°
- c. 180°
- d. 360°



17. Two angles of a triangle are 50° and 60° .
What's the measure of the third angle?

- a. 70°
- b. 90°
- c. 110°
- d. 170°

18. Two angles of a triangle are 100° and 50° .
What's the measure of the third angle?

- a. 30°
- b. 60°
- c. 90°
- d. 100°

19. What type of triangle has only two sides equal?

- a. right
- b. equilateral
- c. scalene
- d. isosceles

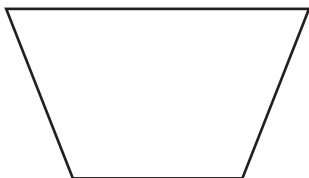
20. What type of triangle has no sides equal?

- a. right
- b. equilateral
- c. scalene
- d. isosceles



21. Name this quadrilateral.

- a. trapezoid
- b. square
- c. rectangle
- d. rhombus



22. Name this quadrilateral.

- a. trapezoid
- b. square
- c. rectangle
- d. rhombus



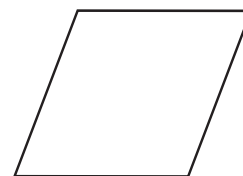
23. Name this quadrilateral.

- a. trapezoid
- b. square
- c. rectangle
- d. rhombus



24. Name this quadrilateral.

- a. trapezoid
- b. square
- c. rectangle
- d. rhombus



25. The interior angles of a quadrilateral equals _____.

- a. 45°
- b. 90°
- c. 180°
- d. 360°

26. Quadrilateral means that a shape has _____ sides.

27. Polygon means that a shape has _____ of sides.

28. Three angles of a quadrilateral are 100° , 50° , 50° and _____.

- a. 130°
- b. 160°
- c. 190°
- d. 200°

29. A quadrilateral with 2 sets of parallel sides and opposite angles are equal is a _____.

- a. square
- b. parallelogram
- c. rhombus
- d. all of the above

30. A quadrilateral with only 1 set of parallel sides is a _____.

- a. square
- b. trapezoid
- c. rhombus
- d. isosceles triangle



Answers to Angles, Triangles and Quadrilaterals Questions

1. ray and vertex
2. b. acute
3. c. obtuse
4. a. right
5. protractor
6. d. straight
7. c. 180°
8. b. 90°
9. c. 180°
10. b. 90°
11. b. equilateral
12. d. isosceles
13. a. right
14. c. scalene
15. c. 180°
16. a. 45°
17. a. 70°
18. a. 30°
19. d. isosceles
20. c. scalene
21. a. trapezoid
22. c. rectangle
23. b. square
24. d. rhombus
25. c. 360°
26. 4
27. any number or 3 or more sides
28. b. 160°
29. d. all of the above
30. b. trapezoid